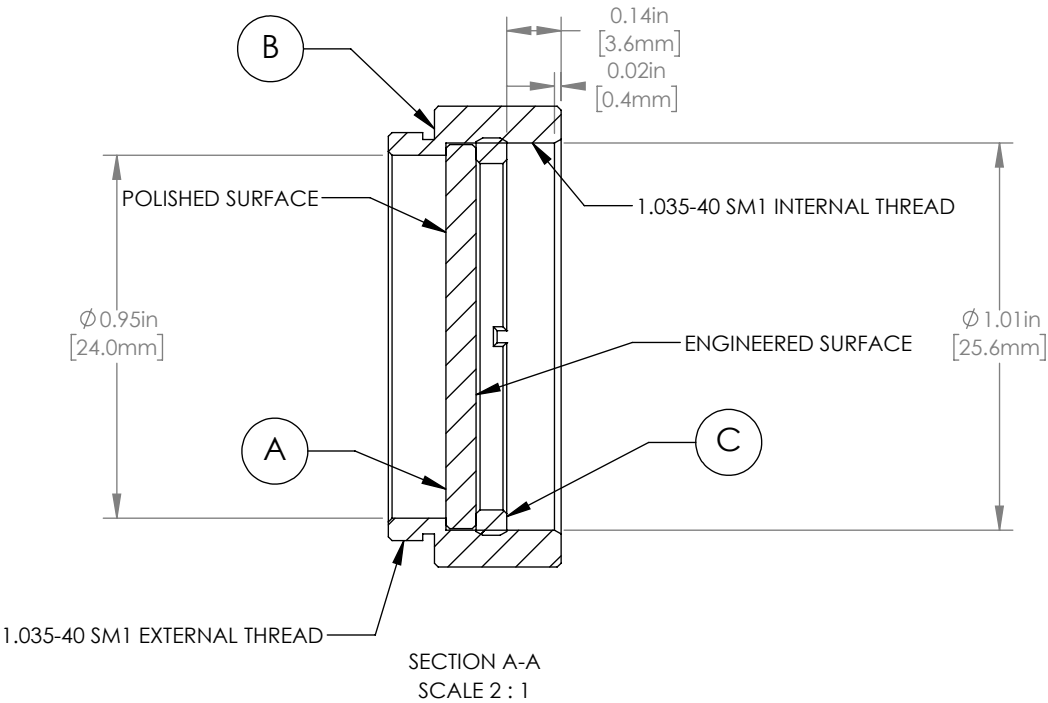
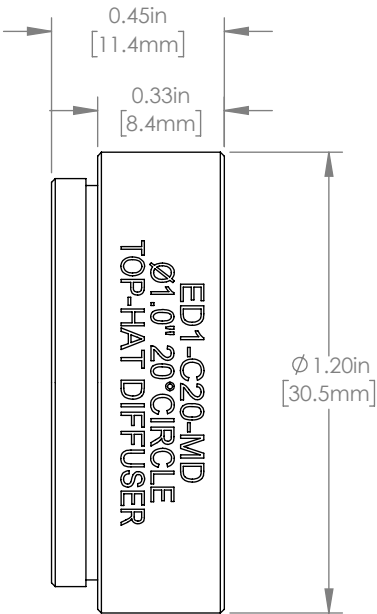




PART	DESCRIPTION	MATERIAL
A	ED1-C20	ZEONOR
B	DIFFUSER MOUNT	6061-T6 ALUMINUM
C	SM1RR	



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: ACHROMATIC 400-700nm
- INDEX OF REFRACTION: 1.53
- CLEAR APERTURE: 95% OF DIAMETER
- SCATTER SHAPE: CIRCLE
- DIVERGENCE: 20° (FLAT REGION)  
27° (50%-MAX)  
36° (10%-MAX)
- INCIDENT BEAM SIZE: 0.5mm OR GREATER
- TRANSMISSION SPECTRUM: 380-1100nm

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION				<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE	MOUNTED ED1-C20		
DRAWN	DS	28/JUL/19	MATERIAL  SEE TABLE		
APPROVAL	BW	31/JUL/19			
COPYRIGHT © 2019 BY THORLABS			ITEM # ED1-C20-MD		
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS					
			APPROX WEIGHT 0.01 kg		

REV  
C